

I. Project Title: Peer Review of Geomorphology Related Work

II. Principal Investigator: George Smith  
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III. Project Summary:

The refinement of flow recommendations and channel monitoring are becoming increasingly important as the Recovery Program moves from a research oriented program to implementation of flow enhancement projects such as coordinated reservoir operations, re-operation of dams, instream flow protection, and levee removal. The Recovery Program's Channel Monitoring Program is expanding, with additional projects expected in the future. To ensure that future geomorphology and channel monitoring projects are designed properly, a peer review process has been implemented by the Recovery Program. A three-person peer review panel was established in 1998 and continued to operate in 2000.

IV. Study Schedule: Initial Year - 1998, Final Year - Ongoing

V. Relationship to RIPRAP: General Recovery Program Support Action Plan  
I. Provide and Protect Instream Flows  
II. Restore Habitat

VI. Accomplishments of FY 2000 Tasks and Deliverables:

The three-person peer review panel continued to review reports and scopes of work in FY 2000. Two major reports were submitted for review; 1) Flow Recommendations for Endangered Fish in the Gunnison and 18 Mile Reach of the Colorado River. Comments were forthcoming from 3 of the panel members on the Gunnison report. 2) The tributaries report was reviewed using a number of knowledgeable people within the Recovery program. The review by knowledgeable peers was not funded by the scope of work but was coordinated as if it were an official peer review.

VII. Recommendations: The problems with the panel in past years have been overcome by a decision by the WAC to add three additional reviews to the panel of reviewers. The reviews would be suggested by the Principal Investigator and approved by the Program Director's Office on an as-needed basis. Criteria for selection as a reviewer will be similar to the criteria used by the Biology Committee. The Principal Investigator would be responsible for securing comments from individuals he/she suggested.

VIII. Project Status: Ongoing and not without problems, which have been addressed.

IX. FY 2000 Budget Status:

A. Funds Provided: \$20,000

B. Funds Expended: 3,300

C. Difference: 16,600

The funds have been obligated but not all funds have been expended.

X. Status of Submissions: Not Applicable

XI. Signed: George Smith

Principal Investigator

December 8, 2000

Date: